

Attorney Docket No.: FORS-06497

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner For Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Raymond F. Cracauer, Zbigniev Skrzypczynski and Ned D. Reimer for Polymer Synthesizer.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date August 15, 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL790816261US addressed to: Box Patent Application, Assistant Commissioner For Patents, Washington, D.C. 20231.

1. Type Of Application

This new application is for a(n)

X Original (nonprovisional)

Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153

(Design) Application

60 Pages of Specification

2 Pages of Claims

Page of Abstract

Sheets of Informal Drawings

Declaration

× Enclosed

> X Unexecuted.

Inventorship Statement

The inventorship for all the claims in this application is:

× the same

5. Language

> X English

Assignment 6.

An assignment of the invention to Third Wave Technologies, Inc. is attached.

Form PTO-1595 will follow. X

7. Fee Calculation (37 C.F.R. § 1.16)

> X Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$710.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	10 - 20 =	× \$18.00 =	\$.00
Independent Claims (37 C.F.R. § 1.16(b))	3 - 3 =	0 × \$78.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$260.00 =		\$0.00
	Filing Fee Calculation		\$710.00

8. Small Entity Statement(s)

> Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27 is(are) declared.

> > Filing Fee Calculation (50% of above)

PATENT

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Fee Payment Being Made At This Time

Enclosed

basic filing fee

\$355.00 \$355.00

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Method of Payment of Fees

Check in the amount of \$355.00

11. Authorization To Charge Additional Fees and Credit Overpayment

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

12. Power of Attorney by Assignee

Enclosed Enclosed

13. Return Receipt Postcard

Enclosed

Dated: August 15, 2001

Mary Ann Brow

Total Fees Enclosed

Registration No.: 42,363

MEDLEN & CARROLL, LLP 220 Montgomery Street, Suite 2200 San Francisco, California 94104 (608) 218-6900

Statement Where No Further Pages Added

This transmittal ends with this page.